



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/351,857	07/13/1999	RICK W. LANDSMAN	UCC-1/CIP/D5	1323
7265	7590 02/02/2004		EXAMINER .	
MICHAELSON AND WALLACE PARKWAY 109 OFFICE CENTER 328 NEWMAN SPRINGS RD P O BOX 8489			HONG, STEPHEN S	
			ART UNIT	PAPER NUMBER
			2178	18
RED BANK,	NJ 07701		DATE MAILED: 02/02/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/351,857	LANDSMAN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Stephen S. Hong	2178				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be within the statutory minimum of thirty (30) will apply and will expire SIX (6) MONTHS from cause the application to become ABANDO	timely filed days will be considered timely. om the mailing date of this communication. NED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on 14 N	lovember 2003 .					
2a)⊠ This action is FINAL . 2b)⊠ Thi	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 2-33 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>2-4,10-12,18-20 and 26-28</u> is/are rejected.						
7) Claim(s) <u>5-9, 13-17, 21-25, 29-33</u> is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement. Application Papers						
9)☐ The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 17 	5) Notice of Informa	ary (PTO-413) Paper No(s) al Patent Application (PTO-152)				
S. Patent and Trademark Office						



Art Unit: 2178

DETAILED ACTION

- 1. This office action is responsive to: amendment and prior art submitted on 11/19/03 to the application filed on July 13, 1999.
- 2. Claims 2-33 are pending in this case. Claims 2 and 18 are independent claims.
- 3. The rejection of claims 2-33 under 35 U.S.C. 112, second paragraph, as being indefinite has been withdrawn as necessitated by the amendment.
- The rejection of claims 2-4 and 18-20 under 35 U.S.C. 102(e) as being anticipated by Himmel et al. and the rejection of claims10-12 and 26-28 under 35 U.S.C. 103(a) as being unpatentable over Himmel et al. has been withdrawn pursuant to the Applicant's argument.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.



Art Unit: 2178

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

5. Claims 2-4 and 18-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Angles et al., U.S. Pat. No. 5,933,811, 9/99.

As per independent claim 2, Angles discloses the following claimed features:

- a processor and a memory connected to the processor for storing computer executable instructions (FIG.4, item 12);
 - receiving a request from the client computer to download to the client computer an agent for rendering an information object, the request being issued by the client computer in response to execution, through a browser situated and executing in the client computer, of advertising code embedded in a web page to be displayed by the browser (col.23, lines 7-15, "...the content provider 14 sends the requested electronic page...");
 - downloads, in response to the request, the agent to the client computer such that the agent can be executed, under the browser, in the client computer for subsequently rendering the information object (col.23, lines 17+, "the consumer computer 12 is adapted to receive a Java...").



Art Unit: 2178

As per dependent claim 3, Angles discloses that the information object comprises a web advertisement and the code comprises advertising code (col.23, line consumer control module...", line 27, "the consumer computer.. stores the customized advertisements").

As per dependent claim 4, Angles teaches that the advertising code comprises a component which specifies the network server on which the agent resides, the network server being a distribution server (col.23, line 5, "...the identity of the content provider computer 14...".).

Claims 18-20 recite substantially similar limitations as claims 2-4, respectively, and are similarly rejected under the same rationale.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to



Art Unit: 2178

consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

6. Claim 10-12 and 26-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Angles et al.

As per dependent claims 10 and 11, Angles does not explicitly disclose that the client computer issues a first and second applets, wherein the client computer issues first and second requests to the distribution server to download, to the client computer, the first applet being a Transition sensor applet. and a second applet being an Ad controller applet. Nevertheless, Angles teaches that the client receives a Java Applet for controlling advertisements (col.23, line 24, "Java 'applets'") and the applet is used for controlling transition (col.23, lines 30+). Therefore, it would have been obvious to a person of ordinary skill at the time of the invention to envisaged the client computer issuing the first and second applets in Angles, since Angles explicitly taught the use of the two distinct functionalities implemented using the applets.

As per dependent claim 12, Angles teaches that the advertising code comprises a component which specifies the network server on which the agent resides, the network server being a distribution server (col.23, line 35+).

Claims 26-28 recite substantially similar limitations as claims 10-12, respectively, and are similarly rejected under the same rationale.

Allowable Subject Matter



Art Unit: 2178

7. Claims 5-9, 13-17, 21-25, 29-33 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

8. Applicant's arguments with respect to claims 2-33 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

5,854,897 A Radziewicz et al.

6,178,443 B1 Lin, Chichuan Michael

6,098,065 A Skillen et al.

6,092,196 A Reiche, Albert

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen S. Hong whose telephone number is (703) 308-5465. The examiner can normally be reached on Monday to Friday, 9:00am to 6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on (703) 308-5186. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-9051 for regular communications and (703) 308-9051 for After Final communications.

Page 7

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Stephen Hong Primary Examiner Art Unit 2178 January 25, 2004